

(1) The biological quality of the protein in the vegetable protein product shall be at least 80 percent that of casein, determined by performing a Protein Efficiency Ratio (PER) assay or unless FCS grants an exception by approving an alternate test.

(2) The vegetable protein product shall contain at least 18 percent protein by weight when hydrated or formulated to be used in combination with meat, poultry or seafood. ("When hydrated or formulated" refers to a dry vegetable protein product and the amount of water, fat or oil, colors, flavors or any other substances which have been added in order to make the resultant mixture resemble that meat, poultry or seafood).

(3) The vegetable protein product must contain the following levels of nutrients per gram of protein:

Nutrient	Amount
Vitamin A (IU)	13
Thiamine (milligrams)	0.02
Riboflavin (milligrams)01
Niacin (milligrams)3
Pantothenic acid (milligrams)04
Vitamin B ₆ (milligrams)02
Vitamin B ₁₂ (micrograms)1
Iron (milligrams)15
Magnesium (milligrams)	1.15
Zinc (milligrams)5
Copper (micrograms)	24
Potassium (milligrams)	17

(4) Compliance with the nutrient provisions set forth in paragraph 2.(e) (1), (2) and (3) of this appendix shall be determined by the appropriate methods described in "Official Methods of Analysis of the Association of Official Analytical Chemists" (latest edition).

(f) Vegetable protein products to be used in the child nutrition programs to resemble and substitute, in part, for meat, poultry or seafood that comply with the labeling and nutritional specifications set forth in paragraph 2.(d) (1) and (2) and paragraph 2.(e) (1), (2) and (3) shall bear a label containing the following statement: "This product meets USDA-FCS requirements for use in meeting a portion of the meat/meat alternate requirement of the child nutrition programs." This statement shall appear on the principal display panel area of the package.

(g) It is recommended that for vegetable protein products to be used to resemble and substitute, in part, for meat, poultry or seafood and labeled as specified in paragraph 2.(f) of this appendix, manufacturers provide information on the percent protein contained in the dry vegetable protein product (on an as is basis).

(h) It is recommended that for a vegetable protein product mix, manufacturers provide information on (1) the amount by weight of dry vegetable protein product in the pack-

age, (2) hydration instructions, and (3) instructions on how to combine the mix with meat, poultry or seafood. A vegetable protein product mix is defined as a dry product containing vegetable protein products that comply with the labeling and nutritional specifications set forth in paragraphs 2.(d) (1) and (2) and paragraph 2.(e) (1), (2) and (3) along with substantial levels (more than 5 percent) of seasonings, bread crumbs, flavorings, etc.

3. Schools, institutions, and service institutions may use a commercially prepared meat, poultry or seafood product combined with vegetable protein products to meet all or part of the meat/meat alternate requirement specified in §210.10, §225.10 or §226.21 if the product bears a label containing the statement: "This item contains vegetable protein product(s) which is authorized as an alternate food in the child nutrition programs." (outlined in paragraph 2. of this appendix). This would designate that the vegetable protein product used in the formulation of the meat, poultry or seafood item complies with the naming and nutritional specifications set forth in paragraph 2. of this appendix. The presence of this label does not insure the proper level of hydration, ratio of substitution nor the contribution that the product makes toward meal pattern requirements for the child nutrition programs.

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APPENDIX B TO PART 226—[RESERVED]

APPENDIX C TO PART 226—CHILD NUTRITION (CN) LABELING PROGRAM

1. The Child Nutrition (CN) Labeling Program is a voluntary technical assistance program administered by the Food and Consumer Service (FCS) in conjunction with the Food Safety and Inspection Service (FSIS), and Agricultural Marketing Service (AMS) of the U.S. Department of Agriculture (USDA), and National Marine Fisheries Service of the U.S. Department of Commerce (USDC) for the Child Nutrition Programs. This program essentially involves the review of a manufacturer's recipe or product formulation to determine the contribution a serving of a commercially prepared product makes toward meal pattern requirements and a review of the CN label statement to ensure its accuracy. CN labeled products must be produced in accordance with all requirements set forth in this rule.

2. Products eligible for CN labels are as follows:

(a) Commercially prepared food products that contribute significantly to the meat/meat alternate component of meal pattern